

<b>Work Task D4:</b>	<b>Southwestern Willow Flycatcher Habitat Monitoring</b>
<b>Point of Contact:</b>	John Swett, LC-2320 (702) 293-8574
<b>Purpose:</b>	Monitor the effects of reduced flows and the associated reduction in groundwater table on southwestern willow flycatcher (SWFL) breeding habitat between Parker and Imperial Dams.
<b>Conservation Measures:</b>	MRM1 and MRM2
<b>Long-term Goal:</b>	Continue to monitor SWFL habitat condition through the SIA period, that is being implemented as part of the LCR MSCP.
<b>FY05 Estimate:</b>	Reclamation has modified the existing SWFL contract with SWCA to monitor 372 acres of breeding habitat between Parker and Imperial Dams. FY05 costs will be approximately \$160,000 including field support and quality assessment.
<b>Project Description:</b>	In 2001, Reclamation received a Biological Opinion (BO) on the Secretarial Implementation Agreement (SIA) for the change in point of diversion of up to 400,000 acre-feet between Imperial and Parker Dams. Reduced river flows created by the change in point of diversion may affect SWFL breeding habitat found between these two dams. Reclamation will monitor 372 acres of SWFL breeding habitat to document changes in habitat condition.
<b>Accomplishments to Date:</b>	In 2004, Reclamation identified 372 acres of SWFL habitat between Parker and Imperial Dams to monitor for the SIA BO requirement. Data loggers were placed in each stand and data collected will be analyzed by SWCA.